

# NOTICE TO CONTRACTORS

CALL ORDER 310  
FEDERAL PROJECT NO. STP-15-3(113)  
LOCATION: N-15, N-32-PILGER  
COUNTIES: STANTON

The Nebraska Department of Roads will receive sealed bids in Room 104 of the Central Office Building at 1500 Hwy. 2 in Lincoln, until 1:30 P.M. on May 12, 2011. At that time the bids will be opened and read for GRAD CULV BR GDRL ELEC BIT

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR: BITUMINOUS

Length: 12.9 MILES  
START DATE 06/20/2011 WORKING DAYS 90  
Price Range \$ 3,000,000 to \$ 6,000,000  
THIS PROJECT CONTAINS A DBE GOAL OF 4.0 %

Plans and specifications may be seen beginning April 19, 2011 at the Lincoln Central Office and April 25, 2011 at the District Engineer's Office at NORFOLK  
Additional letting information may be found at the Nebraska Department of Roads Web Site at <http://www.dor.state.ne.us/letting/>.

This project is funded under the Federal-Aid Highway Act, all appropriate Federal requirements will apply.

INFORMATIONAL PROPOSAL		EACH	\$ 5.00
PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	86	SHEETS	\$ 21.50
CROSS SECTIONS (SHEETS X1 THRU X106)	106	SHEETS	\$ 26.50
STANDARD PLANS	17	SHEETS	\$ 4.25

## SHEET NO.

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35 - 42	SPECIAL PLAN 4C GUARDRAIL PLAN
43 - 47	SPECIAL PLAN 5C CABLE GUARDRAIL
48 - 49	SPECIAL PLAN 6C CONCRETE PROTECTION BARRIER
X-1 - X-106	CROSS SECTIONS

## STANDARD PLANS

307-R1	MAILBOX TURNOUT
309	MAILBOX SUPPORT POST
410-R3	(2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES
501-R5	(3 SHEETS) EROSION CONTROL
502	SILT FENCE DETAILS
920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE

921-R5	(2 SHEETS)	TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
922-R8	(2 SHEETS)	TRAFFIC CONTROL FOR ASPHALT SURFACING
924	(3 SHEETS)	TYPICAL URBAN TRAFFIC CONTROL PLAN

Quantities shown herein are FOR INFORMATION ONLY and should not be used for bidding purposes. The Department reserves the right to change these quantities without notice.

#### GROUP 1 GRADING

MOBILIZATION	LUMP	LUMP
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
WATER		179 MGAL
EARTHWORK MEASURED IN EMBANKMENT		11,910 CY
REMOVE ASPHALT SURFACE		188 SY
REMOVE DRIVEWAY		435 SY
REMOVE CURB		100 LF
24" DRIVE PIPE 2,3,4,5,6,7 OR 8		42 LF
REMOVE GUARDRAIL		2,684 LF
COVER CROP SEEDING		29 ACRE
EROSION CONTROL, CLASS 1D		9,404 SY
FABRIC SILT FENCE-LOW POROSITY		8,355 LF

#### GROUP 4 CULVERTS

MOBILIZATION	LUMP	LUMP
REMOVE HEADWALLS FROM CULV		17 EACH
24" METAL FLARED-END SECTION		10 EACH
30" METAL FLARED-END SECTION		1 EACH
42" METAL FLARED-END SECTION		2 EACH
36" RND EQUIV MTL PIPE FES		2 EACH
42" RND EQUIV MTL PIPE FES		2 EACH

#### GROUP 4A CULVERT AT STA. 152+94.29

MOBILIZATION	LUMP	LUMP
PREPARATION OF STRUCTURE		1 EACH
AT STA. 152+94.29		
47B-3000 CONC FOR BOX CULV		3 CY
EPOXY COATED RE-STEEL FOR BOX CULVERT		720 LB

#### GROUP 6 BRIDGE AT STA. 382+48.24

MOBILIZATION	LUMP	LUMP
47BD-4000 CONC FOR CONC. RAIL		10 CY
EPOXY COATED RE-STEEL FOR CONC RAIL		1,945 LB
PREP BRIDGE		1 EACH
382+48.24		

#### GROUP 6A BRIDGE AT STA. 670+86.75

MOBILIZATION	LUMP	LUMP
CLASS II REPAIR		76 SY
CLASS III REPAIR		1 SY
PR3-3500 CONC FOR BRIDGE		20 CY
PREP BRIDGE		1 EACH
670+86.75		

#### GROUP 7 GUARDRAIL

MOBILIZATION	LUMP	LUMP
W-BEAM GUARDRAIL		418 LF
CABLE GUARDRAIL		2,240 LF
BRIDGE APPROACH SECTIONS		8 EACH
TERMINAL ANCHORAGE SECTIONS		6 EACH
GUARDRAIL END TREATMENT, TYPE I		4 EACH
GUARDRAIL END TREATMENT, TYPE II		4 EACH

GROUP 8B ELECTRICAL

MOBILIZATION	LUMP	LUMP
ST LIGHT UNIT SL-BT-40-12-0.25		4 EACH
LIGHTING CONTROL CENTER, R		1 EACH
1 1/2" CONDUIT IN TRENCH		427 LF
1 1/2" CONDUIT, JACKED		163 LF
STREET LIGHT CABLE, NO. 6 BARE		590 LF
STREET LIGHT CABLE, NO. 6 USE		1,180 LF

GROUP 9 BITUMINOUS

PERMANENT PAVEMENT MARKING PAINT		1,600 LF
MOBILIZATION	LUMP	LUMP
GRAVEL SURFACE COURSE		110 CY
SPEC SURF CRSE FOR MAILBOX TURNOUTS		960 SY
MAILBOX POST		15 EACH
MEMBRANE WATERPROOFING		554 SY
HYDRATED LIME FOR ASPHALT MIXTURES		501 TON
HYD LIME FOR ASPH MIXES FOR ST MAIN PATC		4 TON
ASPH CONC FOR ST MAINT PTCHING, TYPE SPR		200 TON
ASP CON ST MAIN PTCH TYPE SP4 SPEC(0.5)		200 TON
ASPH CONC, TYPE SP4 SPECIAL(0.5)		21,450 TON
ASPH CONC, TYPE SPR		28,280 TON
PLACE ASPH CONC FOR DRIVE & INTER		7,750 SY
ASPH CONCRETE FOR PATCHING, TYPE SPR		300 TON
PERF GRAD BIND (64-34) FOR ST MAINT PATCH		17 TON
PERF GRADED BINDER (64-34)		2,115 TON
PREP OF INTER & DRIVE		695 SY
TACK COAT		39,010 GAL
WATER		344 MGAL
EARTH SHOULDER CONSTRUCTION		1,361 STA
TRENCHED WIDENING		56 STA
SUBGRADE PREPARATION		920 SY
COLD MILLING, CLASS 3		187,223 SY
COLD MILLING, CLASS 4		174 SY
COLD MILLING, CLASS 3		2,411 SY
TYPE A		
RUMBLE STRIPS, ASPHALT 8"		1,314 STA
SURFACE UNDER GUARDRAIL		2,979 SY
ASPH PVTMT SMOOTHNESS TESTING I/D	LUMP	LUMP
SEEDING, TYPE A		2 ACRE
SEEDING, TYPE B		27 ACRE
MULCH		64 TON

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II		18,600 BDAY
BARRICADE, TYPE III		984 BDAY
TEMPORARY SIGN DAY		1,260 EACH
SIGN DAY		22,153 EACH
PAVEMENT MARKING REMOVAL		4,000 LF
TEMP PVTMT MARKING, TYPE PAINT		4,350 LF
TEMP PVTMT MARKING SURF PREP		2,000 LF
OVERLAY BROKEN LINES		2,728 STA
OVERLAY SOLID LINES		5,456 STA
FLAGGING		180 DAY
FURNISHING AND OPERATING PILOT VEHICLE		60 DAY
CONCRETE PROTECTION BARRIER		300 LF
RELOCATE CONC PROTECTION BARRIER		300 LF
TEMPORARY RUMBLE STRIP		4 EACH
TEMPORARY TRAFFIC SIGNAL		1 EACH
FIELD OFFICE		1 EACH
TRAINING		500 HOUR
MOBILIZATION	LUMP	LUMP
RENTAL OF LOADER, FULLY OPERATED		160 HOUR

RENTAL OF MOTOR GRADER, FULLY OPERATED	65 HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED	160 HOUR
RENTAL OF SKID LOADER, FULLY OPERATED	160 HOUR
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.	95 HOUR
TEMPORARY SILT FENCE	1,000 LF
TEMPORARY MULCH	6 TON